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Commissioner for Patents
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CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

26191 7590 09/27/2005

FISH & RICHARDSON P.C., P.A.
60 SOUTH SIXTH STREET
SUITE 3300
MINNEAPOLIS, MN 55402

12/19/2005 RMEBRAH1 00000040 09883797

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

Jill Huso	(Depositor's name)
<i>Jill Huso</i>	(Signature)
12/13/2005	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/883,797	06/18/2001	Jan G. Jaworski	07148-064002	3128

TITLE OF INVENTION: FATTY ACID ELONGASES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	12/27/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
MCELWAIN, Elizabeth F	1638	800-281000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. Fish & Richardson P.C., P.A.

2. _____

3. _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE (CITY and STATE OR COUNTRY)

Miami University

Oxford, Ohio

Please check the appropriate assignee category or categories (will not be printed on the patent): individual corporation or other private group entity government

4a. The following fee(s) are enclosed:

Issue Fee
 Publication Fee (No small entity discount permitted)
 Advance Order - # of Copies 10

4b. Payment of Fee(s):

A check in the amount of the fee(s) is enclosed.
 Payment by credit card. Form PTO-2038 is attached.
 The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 06-1050 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.2.7.

b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered agent or; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

(Authorized Signature)

(Date) '

December 13, 2005

Typed or Printed Name M. Angela Parsons, Ph.D.

Registration No. 44,282

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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TRANSMIT THIS FORM WITH FEE(S)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Jaworski et al.
Serial No. : 09/883,797
Filed : June 18, 2001

Art Unit : 1638
Examiner : Elizabeth F. McElwain
Confirmation No.: 3128
Notice of Allowance Date: September 27, 2005

Title : FATTY ACID ELONGASES

MAIL STOP ISSUE FEE

Commissioner for Patents
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Alexandria, VA 22313-1450

TRANSMITTAL LETTER

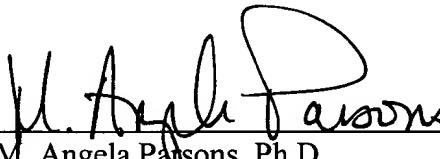
The following documents relating to this application are enclosed.

1. Response to Notice of Allowance (1 page);
2. Issue Fee Transmittal Form PTOL-85B (1 page);
3. Check in the amount of \$1730 (\$1400 for the Issue Fee, \$300 for the Publication Fee and \$30 for the patent copies); and
4. Postcard.

Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: December 13, 2005



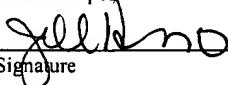
M. Angela Parsons, Ph.D.
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Signature

Jill Huso

Typed or Printed Name of Person Signing Certificate



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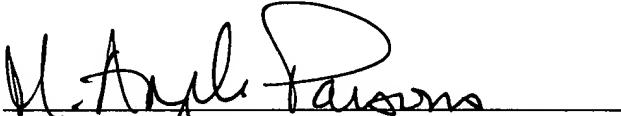
RESPONSE TO NOTICE OF ALLOWANCE

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Respectfully submitted,

Date: December 13, 2005


 M. Angela Parsons, Ph.D.
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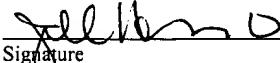
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